

METHODS FOR TREATING NEOPLASTIC, ANGIOGENIC, FIBROBLASTIC, AND/OR IMMUNOSUPPRESSIVE OCULAR IRREGULARITIES VIA ADMINISTRATION OF METHOTREXATE BASED MEDICAMENTS, AND OCULAR IONTOPHORETIC DEVICES FOR DELIVERING METHOTREXATE BASED MEDICAMENT

Abstract

A method for treating neoplastic, angiogenic, fibroblastic, and/or immunosuppressive ocular irregularities of a living subject, comprising the steps of: providing a living subject, wherein the living subject includes an affected ocular area having a neoplastic, angiogenic, fibroblastic, and/or immunosuppressive irregularity; providing a methotrexate based medicament, wherein the methotrexate based medicament is capable of inhibiting DNA synthesis; associating a therapeutically effective concentration of the methotrexate based medicament with the affected ocular area of the living subject; and decreasing the neoplastic, angiogenic,

fibroblastic, and/or immunosuppressive ocular irregularity of the living subject.